



#### LEGEND

- HMC Near Upgradient Alluvial Well
- ⊙ Private Livestock Well
- Township Boundary
- Section Line
- NRC License Boundary (Approximate)
- Surface Water Flow Direction

SEMS ID: NMN00606847  
TDD NO: 0001/17-039

SOURCES:  
U.S. Geological Survey National Hydrography Dataset; New Mexico Mining and Minerals Division, 2008 Legacy Uranium Mine Inventory;  
Bureau of Land Management Land Ownership and Cadastral Survey; U.S. Census Bureau 2010 TIGER/Line; NAVTEQ Street Dataset.



#### USEPA REGION 6

FIGURE A4-10  
HOMESTAKE MINING COMPANY  
NEAR AND FAR UPGRADIENT  
ALLUVIAL WELLS  
SAN MATEO CREEK BASIN  
LEGACY URANIUM MINES SITE  
CIBOLA & MCKINLEY COUNTIES,  
NEW MEXICO

DATE  
OCTOBER 2018

PROJECT NO  
20600.012.001.1039

SCALE  
AS SHOWN